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FOR UTILITY/DESIGN CIP/PCT NATIONAL/PLANT ORIGINAL/SUBSTITUTE/SUPPLEMENTAL

DECLARATION AND POWER OF ATTORNEY FOR PATEN'I APPLICATION

PILLSBURY WINTHROP FORM

IN THE UNITED STATES PATIENT AND TRADEMARK OFFICE DECLARATIONS

As a below named inventor, I hereby declare that my residence, post office address and crizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (If only one name is listed below) or an original, first and joint inventor (If plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED FAULT DIAGNOSIS IN CPAP AND NIPPV DEVICES the apecification of which (CHECK applicable BOX/ES)) A. I is attached hereto. B. Was filed on December 15, 2000 as U.S. Application No. C. Was filed as PCT International Application No. PCT/ Al. 99/00972 BOX(ES) 09/719,680 November 5, 1999 and (if applicable to U.S. or PCT application) was amended on In applicable to U.S. of PCT application was amonded by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentiability as defined in 37 C.F.R. 1.36. Except as noted below. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any toreign application(s) for patent or litrentor's certificate, or 365(a) of any PCT international Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, perfore the filing date of this application. PRIOR FOREIGN APPLICATION(S) Date first Laid-Date Patented Day/MONTH/Year Filed Number PP6933 open or Fublished Country or Granted **Priority NOT Claimed** 5/November/1988 Australia H more prior feroign applications, X box at pottom and continue on attached page.

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 36t (e) of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications. I acknowledge the duty to disclose all information known to me to be matched to patentability as defined in 37 C.F.R. 1.56 which became available between the filling date of each such prior application and the national or PCT International filling date of this PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S) Status **Priority NOT Claimed** Application No. (series code/serial no.)
PCT/AU99/00972 Day/MONTH/Year Filed rending, abandoned, patented S/November/1999 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so it ade are punicipable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And I hereby appoint Pillsbury Winthrop LLP, Intellectual Property Group, 1100 Now York Avenue, N.W., Ninth Floor, East Tower, Washington, D.C. 20005-3918, telaphone number (202) 881-3000 (to whom all communications are to be directed), and the below-namer persons (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I nereby authorize them to delete names/numbers below of persons no longer with their firm and to act and rely on instructions from and communicate directly with the person/assignse/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which is hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or a below attorney in writing to the contrary. Paul N. Kokulis 16773 Kendrew H. Colton 30368 Roger R. Wise 31204 Anthony L. Miele 17698 G. Paul Edgell 24238 Michael R. Dzwcriczyk 36787 Robert J. Walters 40862 G. Lloyd Knight Lynn E. Eccleston W. Patrick Bengtsson 35861 32456 Brian J. Boatus Kovin E. Joyca 20508 38825 18221 Timothy J. Klima 34852 Jack S. Barulka 37087 George M. Širīla David A. Jakopin Mark G. Paulson Donald J. Bird 25323 32995 Adam R. Hess 41836 ale S. اعzar 28872 30793 Willam P. Atkins 38821 Stephen C. Glazier Richard A. Zaltlen Paul E. White, Jr. 32011 31361 Paul L. Sharer 36004 Glenn J. Perry 22458 27248 Robin L Teskin 35030 2001 Febo-(1) INVENTOR'S SIGNATURE: Date: COLLA Gregory First Middle InItlat Family Name Residence North Sydney Australia Australia CIN Country of Citizenship State/Foreign Country Post Office Address 2A Doris Street, North Sydney, New South Wales 2060, Australia (include Zip Code) (2) INVENTOR'S SIGNATURE: MARCH 2001 Date: KENYON Barton First Micdle Initial Family Name Residence Eckington, Workester WAHROUNGA - WINTER KINGSOM- AUSTRALIA United Kingdom Avetas L. A City State/Foreign Country Country of Citizenship Post Office Address WORCESTER WETC SAW Linked Kingdon AVES WAITERONGIA , NSW Include Zip Code) BILLTAR D FOR ADDITIONAL INVENTORS, "X" box ... and proceed on the attached page to list each additional inventor.

I See additional foreign priorities on attached page (incorporated herein by reference).

PAT-118 5/00

Atty. Dkt. No.

P275904

(M#)

Pow: .. 5 ..

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

COLLA et al.

Atty. Ref.: 4398-216

Serial No.

10/408,568

Group: 3761

Filed:

April 8, 2003

Examiner: Not Yet Assigned

For:

FAULT DIAGNOSIS IN CPAP AND NIPPV DEVICES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Fled 8/20/03

Sir:

EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY AND EXCLUSIVE PROSECUTION HEREAFTER BY ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73

ResMed Limited, being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints the attorneys of Customer Number 23117 individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent.

ResMed Limited also authorizes Nixon & Vanderhye to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

Certificate Under 37 C.F.R. §3.73(b)

ResMed Limited, a corporation having a place of business at 97 Waterloo Road, North Ryde, New South Wales 2113, Australia states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached.

The undersigned (whose title is typed below) is empowered to sign this statement on behalf of ResMed Limited.

ResMed Limited

By: Paul A. Green
Title: Patents Officer

Attachment: Copy of Assignment

Please return signed/recorded to

Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 New York Avenue, NW Ninth Floor Washington, DC 20005-3918

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USA Patent Appin. Sole or Joint ir Inventions made outside USA .ecuted with or after application Atty. Dks. PMS 275904 | P40US1



NONPROVISIONAL

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

	OF NOM NO MORE	!	-
	In consideration of the sum of Ten Dollars (\$10) CO) and other cood and	valuable consideration paid to each of
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the undersigned,	, to with		
	(1) Gregory Alan COLLA	(2) Barton John KENYON
INSERT			4)
NAME(S) OF	(3)		x box if continued on page 2
INVENTOR(S)	(5)		
the receipt and s	sufficiency of which are hereby acknowledged by	the undersigned who at t	the request of, nereby seli(s). assign(s)
and transfer(s) u	inta:		
and name of		İ	
INSERT	ResMed Limited		
NAME(S) OF	97 Waterioo Road		
ASSIGNEE(S)	North Ryde,		
& ADDRESS(ES)	New South Wales 2113		
	AUSTRALIA		
	1 "ASSIGNEE") the entire right, title and interest for the United State	: ne of America as cetitud in 35 U.S.	C. 100, in the invention and all applications including
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title of	FAULT DIAGNOSIS IN CPAP AND NIPPY	DEVICES	
INVENTION			
	for which the undersigned executed an app	lication for Letters Patents	of the United States of America:
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INV	ENTORS -	DATE SIGNED	WITNESSES
1):	Know C	27. Fd 200/	
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2)	1 245-1000-	5/24 /MAR.UH 100	
Name: Bar	ton John KENYON		
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